


Search Notes 	Application/Control No. 10583420	Applicant(s)/Patent Under Reexamination GOTO, YOSHIHIRO
	Examiner Jason Heidemann	Art Unit 2624

SEARCHED			
Class	Subclass	Date	Examiner
382	128-134,154	5/14/2009	/PO/
128	922	5/14/2009	/PO/
600	410,520	5/14/2009	/PO/

SEARCH NOTES		
Search Notes	Date	Examiner
EAST Inventor search	5/14/2009	/PO/
PLUS Search	5/14/2009	/PO/
EAST search histtory included	5/14/2009	/PO/
East keyword search focusing onOrgan measuremen,Ultrasound,Ellipse approximation,Region extraction,Boundary estimation,Heart,Ventricle,Cardiac,Stratified layers, Inner/outer layers, contours and synonyms can be found in EAST search history	5/14/2009	/PO/
Google Scholar search focusing on "Boundary estimation for ultrasonic images" ellipse,interlocked ellipse,shape approximation by "overlapping ellipses"	5/14/2009	/PO/
East keyword search focusing on Ellipse approximation, Region extraction, Boundary estimation, Image vectorization, can be found in EAST search history	03/18/2010	/JEH/
Google, Bing, and IEEE search focusing on ellipse and shape approximation by "overlapping ellipses"	03/18/2010	/JEH/
Updated East search with keyword focusing on enlarging, expanding, reducing, shrinking a contour, and extractign a region between two contours, see attached EAST search history	9/8/2010	/JEH/
Google, Bing, and IEEE search focusing on region extraction ellipse and shape approximation by "overlapping ellipses" see attached Google Search	9/8/2010	/JEH/

INTERFERENCE SEARCH			
Class	Subclass	Date	Examiner

/Jason Heidemann/ Examiner.Art Unit 2624	9/8/2010
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